AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-27. (cancelled)

28. (currently amended) A suppression element (1) for vortex vibrations, comprising:
- an envelope (2) for at least partly enveloping a tubular element (100), wherein the envelope is modular to form, in circumferential direction of the tubular element (100), with similar suppression elements a tube (101, 102) which, in operation, at least partly envelops the tubular element, and wherein the suppression element (1) has, in a longitudinal direction (A) of the suppression element (1), a first longitudinal direction (A) end (10) and an opposing second longitudinal direction (A) end (11);
- at least one projection (3) pointing away from the envelope [[,]] for reducing the formation of vortices on the downstream side of the tubular element (100), wherein the projection (3) extends in the longitudinal direction (A) and lies at an inclined angle to the longitudinal direction (A); and
- a directing element (6-8) for positioning the suppression element (1) relative to another such similar suppression element such that the first end (10) of the suppression element (1) adjoins the second end (11) of the other suppression element;
characterized in that
the projection (3) extends from a first longitudinal direction (A) projection end of the projection (3) near the first end (10) of the suppression element (1) to a second longitudinal direction (A) projection end of the projection (3) near the second end (11) of the suppression element (1), and in that the directing element (6-8) comprises means for positioning the projection (3) such that its first projection end adjoins a second projection end of another similar projection of the other suppression element, enabling the projections of several suppression elements to be connected to each other, as a result of which an elongate continuous projection can be obtained ~~the envelope is modular to form with similar suppression elements a tube (101, 102) which, in operation, at least partly envelops a tubular element (100)~~.

29. (previously presented) A suppression element (1) according to claim 28, further comprising: at least one spacer (4a-4d) for maintaining, in mounted condition, an interspace between the envelope (2) and the tubular element (100).

30. (previously presented) A suppression element (1) according to claim 28, further comprising at least one passage (5) in the envelope (2).

31. (previously presented) A suppression element (1) according to claim 30, wherein the passage (5) at least partly extends through the projection (3).

32. (previously presented) A suppression element (1) according to claim 30, wherein the passage (5) also forms a passage for a connecting element (9).

33. (previously presented) A suppression element (1) according to claim 30, wherein the passage (5) is at a transition between the envelope (2) and the projection (3).

34. (previously presented) A suppression element (1) according to claim 33, wherein the surface of the projection (3) lies at an angle greater than or equal to 90 degrees to the surface of the envelope (2).

35. (previously presented) A suppression element (1) according to claim 33, wherein the envelope (2) is unilaterally curved around a longitudinal direction (A) of the suppression element (1).

36. (previously presented) A suppression element (1) according to claim 35, wherein the envelope (2), transverse to the longitudinal direction (A), is substantially in the form of a circular arc.

37. (currently amended) A suppression element (1) according to claim 36, wherein the envelope (2), seen ~~in~~ transverse to the longitudinal direction (A), forms a circular arc of 120 plus or minus up to 3 degrees~~, such as, for instance, 118.5 degrees~~.

38. (cancelled)

39. (previously presented) A suppression element (1) according to claim 28, wherein the suppression element (1) has one projection (3).

40. (previously presented) A suppression element (1) according to claim 28, wherein the projection (3) has a triangular cross-section.

41. (previously presented) A suppression element (1) according to claim 28, wherein the projection (3) is open on a side directed toward the envelope (2).

42. (currently amended) A suppression element (1) according to claim 28, wherein an interior (22) of the envelope (2), which interior (22), in mounted condition, is directed toward the tubular element (100), has a form corresponding to an exterior (21) of the envelope (2), which exterior (21), in mounted condition, faces away from the tubular element (100).

43-44. (cancelled)

45. (previously presented) A suppression element (1) according to claim 28, which is manufactured from a material having a specific density lower than water.

46. (previously presented) A suppression element (1) according to claim 45, wherein the material has a specific density ranging between 800 and 900 kg/cm^3.

47. (previously presented) A suppression element (1) according to claim 28, at least partly manufactured from a foamed plastic.

48. (previously presented) A suppression element (1) according to claim 28, at least partly manufactured from reused plastic.

49. (previously presented) A suppression element (1) according to claim 28, at least partly manufactured from polyethylene or polypropylene.

50. (previously presented) A suppression element (1) according claim 28, further comprising an origin marking (12).

51. (previously presented) A construction kit for a suppression system, comprising at least two suppression elements (1) according to claim 28.

52. (previously presented) A suppression system for vortex vibrations, comprising at least two suppression elements (1) according to claim 28, which together form a tube, which, in operation, at least partly envelops a tubular element (100).

53. (previously presented) A suppression system for vortex vibrations according to claim 52, further comprising: a flow element (5) for providing a fluid flow in the space between the tubular element (100) and the suppression elements (1).

54. (previously presented) An apparatus for extracting minerals, comprising a platform, which is located in or on a water, and at least one pipeline (100), which extends from the platform in the water, a part of the pipeline located in the water at least partly being enveloped by a suppression element (1) according to claim 28.

55. (currently amended) A mold for manufacturing a suppression element (1) according to claim 28, wherein the mold comprises interior walls defining a moulding space of the mold, which moulding space corresponds to the shape of the suppression element (1).